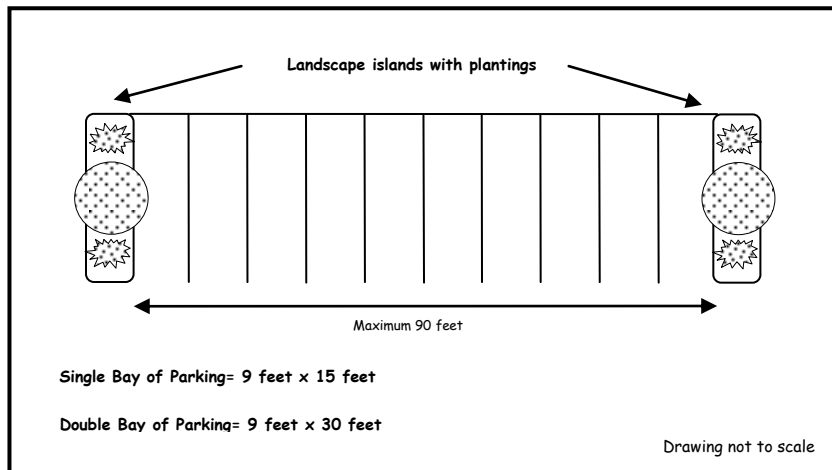


Sec. 24-57. Parking lot design.

Parking areas shall be arranged for functional efficiency and safety for both vehicles and pedestrians and shall be designed to be amenable to surrounding property. Parking areas, accessory or otherwise, shall comply with the following:

- (a) *Dimensions of parking bays and required islands.* The parking lot shall be constructed so that spaces are grouped into bays. At the end of each bay, a landscape island of at least nine feet in width and 15 feet in length shall be built to separate the bays from each other or from traffic lanes. When the parking bays contain double rows of parking spaces, the landscape island shall be increased to nine feet in width and 30 feet in length. A parking bay may not be constructed to a length of more than ~~150~~ 90 feet without constructing a landscape island. The planning director may approve islands which vary from nine-foot by 15-foot or nine-foot by 30-foot rectangles in order to provide desirable geometric design features such as rounded corners and angles to facilitate maneuvering of automobile traffic. However, in no case shall the total area of an island be decreased as a result of such design change.

Figure 01-Parking Bays and Landscape Islands Dimensions



- (b) *Protection of landscape areas and location of parking areas and drive aisles.* All landscape areas contiguous to parking bays shall be protected from intrusion by vehicles by curbs or bumpers. Parking areas shall not be located within five feet of any building. Driveways shall not be located within five feet of any building except where vehicular access is necessary. The above-mentioned five-foot setback for parking areas and drives shall not be required for vehicle parking areas and drives (including those serving the parking area) located underneath a building or within a parking garage.